

Name \_\_\_\_\_

Date \_\_\_\_\_

# Exploring Energy

**Key Question:** What types of renewable energy are available?

**Directions:** Answer the questions that follow. Use complete sentences for all your answers.

## Nonrenewable Energy

1. What is nonrenewable energy?
2. What are four kinds of nonrenewable energy?

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3. What is the danger of using nonrenewable energy?

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## Renewable Energy

4. What is renewable energy?

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5. What are the main kinds of renewable energy?

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6. Why is using renewable energy a good idea?

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# Exploring Energy (cont.)

## Energy from the Sun

7. What is solar energy used for?

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## Energy from the Wind

8. What are modern windmills called?

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9. What do these windmills create?

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10. What are wind farms?

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## Energy from Plants and Animals—Biomass

11. What is the most common kind of biomass?

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12. What is ethanol made from?

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13. What is biodiesel made from?

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